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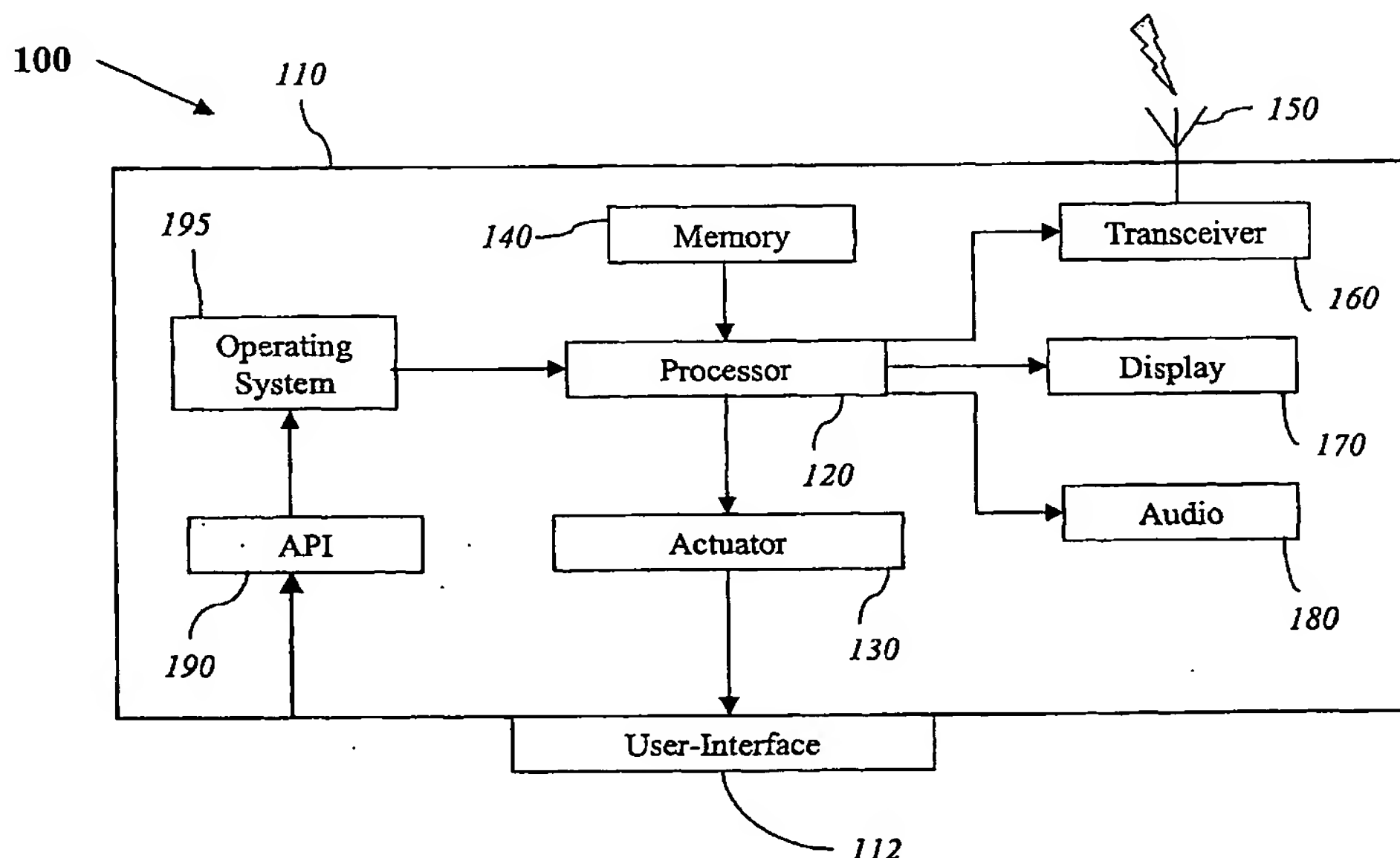
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(54) Title: **HAPTIC COMMUNICATION DEVICES**



(57) Abstract: Embodiments of the invention relate to methods and systems for providing customized "haptic messaging" to users of handheld communication devices in a variety of applications. In one embodiment, a method of using haptic effects to relate location information includes: receiving an input signal associated with a position of a handheld communication device (100); determining the position of the handheld communication device (100) relative to a predetermined location; and providing a haptic effect associated with a distance between the position of the handheld communication device (100) and the predetermined location. In another embodiment, a handheld communication device (100) can be used as a two-way haptic remote control.

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